

Exam1 will be take-home, with use of open class materials including your own codes that you wrote for homeworks (individually or as a group), and limited internet. It will have a mix of simulation and theoretical problems. Simulations will assume re-using codes already developed in homeworks (except for “main” functions needed to handle new data). You will need to download data from the class data directory <http://sol.ece.rice.edu/NMLclass502> or from Canvas so make sure you plan to take the exam where you have internet access. The material will be up to March 5 including HW exercises up to HW06. Simulation problems will have no time limit within the overall allocated time (but they should not take more than 2-3 hours depending on your preparedness).

Exam1 will be available from the evening of Thu (exact time TBA), March 12 and due no later than 11:30am, Sunday, March 15, 2026. The time allocation for Exam 1 will be a total of 36 hours that you can spend anywhere between the exam posting time and 11:30am, Sunday, March 15, and your clock starts when you download the exam. (This is way more time than needed; I want to ensure everyone can plan for technical problems, leave large safety margin, etc. without undue pressure). When your personal 36 hours have been spent you have to submit your exam. If you download the exam with less than 36 hours remaining then you will have that much less time to work on the exam.

There will be no late deadline. No exams will be accepted after the deadline.

You will be automatically under the honor pledge by taking this exam. You will not be allowed to give or receive help on it, nor to discuss the exam until the submission deadline has passed. The exam will have to be submitted through Canvas no later than the stated due date and time. In case of any problem with electronic submission to Canvas (Canvas down or similar) you may submit a copy to me before the deadline provided you also notify me of the problem before the deadline.

More detailed instructions will be provided with the exam.

AI policy: zero use of AI.

As a related reminder, under no circumstance can you upload any class material including HW or Exam problems to ChatGPT.

If you have any question please ask me.